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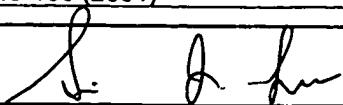
Substitute for form 1449A/PTO		U.S. Patent and Trademark Office U.S. Department of Commerce		COMPLETE IF KNOWN		
INFORMATION DISCLOSURE CITATION (use as many sheets as necessary)				Application Number	10/_____	
				Filing Date	December 12, 2003	
				First Named Inventor	Steven A. Soper	
				Art Unit		
				Examiner Name		
Sheet	1	of	2	Attorney Docket No.	0023.1 Soper	

U.S. PATENT DOCUMENTS						
Exam. Initial	Document No.	Date	Name	Class	Subcl.	File Date
SJL	6,436,615	8/02	Brandow et al.	430	324	6/25/99
↓	5,051,312	9/91	Allmer	428	458	

Note: Copies of U.S. Patents are not enclosed. See OG Notice of August 5, 2003.

FOREIGN PATENT DOCUMENTS				
Exam. Initial	Foreign Patent Document	Publication Date MM-DD-YY	Name of Patentee or Applicant of Cited Document	Translation ?
	Country Code / Number / Kind			
SJL	WO 02/18288	03-07-02	Hevesi et al.	
↓	WO 00/56808	09-28-00	Larsson et al.	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)	
SJL	M. Adams et al., "Surface modification of bisphenol-A-polycarbonate by far-UV radiation. Part I: In vacuum," <i>Polymer Degradation and Stability</i> , vol. 41, pp. 265-273 (1993)
	M. Adams et al., "Surface modification of bisphenol-A-polycarbonate by far-UV radiation. Part II: In air," <i>Polymer Degradation and Stability</i> , vol. 42, pp. 145-151 (1993)
	A. Henry et al., "Selective deposition of metals on plastics used in the construction of microanalytical devices: Photo-directed formation of metal features on PMMA," <i>J. Phys. Chem. B</i> , vol. 105, pp. 8755-8761 (2001)
	A. Henry et al., "Surface modification of poly(methyl methacrylate) used in the fabrication of microanalytical devices," <i>Anal. Chem.</i> , vol. 72, pp. 5331-5337 (2000)
	A. Hozumi et al., "Spatially defined surface modification of poly(methyl methacrylate) using 172 nm vacuum ultraviolet light," <i>Langmuir</i> , vol. 18, pp. 9022-9027 (2002)
↓	T. Johnson et al., "Chemical mapping of hot-embossed and UV-laser-ablated microchannels in poly(methyl methacrylate) using carboxylate specific fluorescent probes," <i>Appl. Surf. Sci.</i> , vol. 181, pp. 149-159 (2001)

EXAMINER SIGNATURE	DATE CONSIDERED
	12-26-2007

* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw a line through the citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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SJL	Johnson, T. et al., "Laser modification of preformed polymer microchannels: Application to reduce band broadening around turns subject to electrokinetic flow," <i>Anal. Chem.</i> , vol. 73, pp. 3656-3661 (2001)
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✓	Vaidya, B. et al., "Micro-patterning and metal deposition on polymer surfaces," abstract, 223rd ACS National Meeting (April 7-11, 2002)
SJL	Vaidya, B. et al., "Photoresist-free micropatterning of polymer surfaces used in microanalytical devices," presentation, Micro Total Analysis Systems (November 2002)
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